

2012 ANNUAL OPERATING INSTRUCTIONS JOHNSON CATTLE ALLOTMENT

This is your Annual Operating Instructions for the Ben Johnson C&H Allotment. This Plan is part of your Term Grazing Permit as specified in Part 2, Number 8 (a) of your permit.

As part of the Terms & Conditions of your Permit, Part 2 Number 8 (i), all range improvements and maintenance on fences and water developments must be completed before cattle enter the forest. Non-use does not relieve any permittee from their range improvement maintenance responsibility.

Before livestock enter the forest, your grazing fees must be paid and notice received in this office. Failure to follow this procedure is a violation of your permit.

Work to improve water flow into the stock tank at the old sheep troughs.

NUMBER OF LIVESTOCK (COW/CALF) BY PERMITTEE

<u>Permittee</u>	<u>Use</u>	<u>Non-Use</u>
Johnson Family Farms	175	0

PERMITTED SEASON OF USE

APPROXIMATELY June 1 through September 30.

The amount of time allotted for each area described below is approximate, based on proper utilization criteria standards.

Rotation:

Northern Portion of the allotment
Oxford Ridge, Gooseberry Area
Left fork of Cherry Creek
Aspen Creek

PROPER UTILIZATION FOR ALL UNITS

Riparian Forage Utilization	Utilization Criteria
Herbaceous Utilization (AIZ)*	Utilization in the Aquatic Influence Zone at the end of the grazing period will be 50%. (e.g. poa, redtop, etc)
Stubble Height (AIZ)*	Allowable stubble height measurements in the AIZ will vary between 3 to 6 inches at the end of the grazing period depending on the time of grazing and the condition of the stream.
Stubble Height (Greenline)*	Allowable stubble height measurements, along the greenline, will be 6 inches at the end of the grazing period. (e.g. carex)
Herbaceous Utilization (Greenline)	Utilization at the greenline at the end of the grazing period will be 50% depending on the time of grazing and the condition of the stream.
% Woody Species utilization	Allowable woody utilization 40%
% Cumulative Bank Disturbance (Alteration)	Refers to short term (annual) physical disturbance of alternation of the bank by livestock trampling. Allowable disturbance shall not exceed 10-15 %.

When proper use is achieved in each grazing unit, all cattle must be cleaned from the unit and pushed into the next scheduled unit of use. Five days will be allowed to move cattle from one unit to the next. After that, the previously used unit should be back rode to remove any cattle

missed and cattle should not be allowed to return there again during the season.

Upland Forage Utilization	Utilization Criteria
Grass and herbaceous species (% dry weight)	Utilization of upland forage species on this allotment should not exceed 50% of key species (Blue Bunch Wheat Grass and Idaho Fescue).
Shrubs (% Annual leader growth)	Utilization in the uplands will vary from 25% to 35% depending on whether it is considered as: winter range, critical winter range, or non-winter range.

MANAGEMENT SYSTEM

Once a unit is grazed, any drift back is detrimental. The objective of rotational grazing is to give vegetation and soils time for recovery in order to promote continued and increased productivity.

Riding and salting away from bottoms is a very important management tool. Salt must be located at least a ¼ of a mile from water, meadows, and roads.

SPECIAL INSTRUCTIONS

Cattle will not be allowed to stay on the Northern portion after proper use has been reached. Very aggressive riding will be needed to keep cattle distributed.

A forest closure order exists for any hay or straw used in association with your permit and must be certified and tagged as noxious weed or noxious weed seed free as directed by that order.

Please notify our office of any noxious weed populations on your allotment, so that we can send a crew out to map and treat them.

Any change that deviates from this Annual Operation Instruction must be made in advance and be in writing by the District Ranger.

At the end of the grazing season, cattle must be herded, not drifted home. Cattle on the forest after September 30th are not authorized.

Please contact Hans Bastian at 236-7526 if you have any questions.

Sincerely,

/s/ Jeffery J. Hammes

JEFFERY J. HAMMES
Westside District Ranger

NAME	SIGNATURE	DATE
Johnson Family Farms		